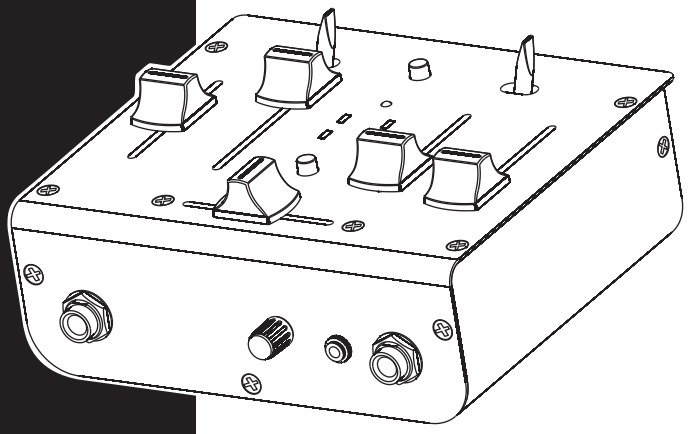
DJBOX

2-CHANNEL DJ USB/AUDIO MIXER

USER'S MANUAL



soundsation

SAFETY INFORMATION

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this item near water.
6. Clean only with dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacture's instructions.
8. Do use near any heat sources such as radiators, heat registers, stoves or other items (including amplifiers) that produce heat.
9. Protect the USB lead from being walked on or pinched particularly the at plug, convenience receptacles, and point where they exit from the item.
10. Only use attachments/accessories specified by the manufacturer.
11. Use only with a cart, stand, tripod, bracket or table specified by the manufacturer, or sold with the item. When a cart is used, use caution when moving the cart/item combination to avoid injury.
12. Unplug this item during lighting storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Serving is required when the item has been damaged in any way such as liquid has been spilled or objects have fallen into the item, the item has been exposed to rain or moisture, does not operate normally, or has been dropped (note: accidental or cosmetic damage is not covered by the items 12 month warranty)
14. Please keep the unit in a safe environment.
15. Do not store anything on top of the item.

The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying this appliance.

INTRODUCTION

The DJBOX is an amazing 2 channel mixer which doubles up as a sound card for a computer or laptop. Simple plug and play via the USB makes setting up extremely easy. The USB acts as both an input and output, with two RCA inputs on each channel. This mixer can play from a variety of music sources such as CD players, MP3 players etc. The 6.3mm microphone jack input has its own channel with a volume control slider. With the USB OUT you can record your mix or create your very own podcast. You can also use the DJBOX as a standard DJ mixer without the need of a computer, adding a USB to DC power adapter 5V 500 mA (not included). Small in size, easy to transport and easy to use.

LEGAL NOTICE

All information contained in this manual, including products and product specifications, represents information on the product at the time of publication and is subject to change without notice.

Windows is a registered trademark of Microsoft Corporation in the United States and other countries Mac and Mac OS are trademarks of Apple Inc., registered in the U.S. and other countries.

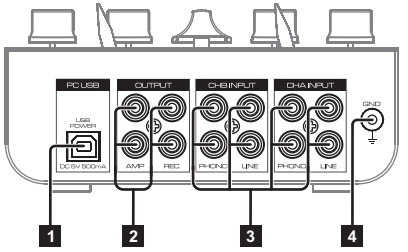
MAIN FEATURES

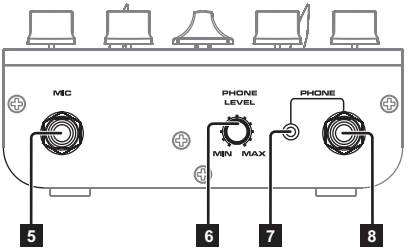
- Ideal for Laptop Dj's
- 4 x RCA inputs
- 1 x USB in/out
- 6.3mm jack microphone input with separate slider for volume
- Master volume and channel volume sliders
- 2 x RCA output (master/record)
- We recommend Audacity for use when recording with this product
- Compatible with Windows: 2000/XP/Vista/7 and Mac OS X

ACCESSORIES

- 1 x DJBOX unit
- 1 x USB 2.0 Cable
- 1 x User manual

PANEL SPECIFICATION





1. USB port
For Recording and Playback, it is also could used for connecting the device to a computer as an input to transfer audio date from the computer to the mixer. When connecting the mixer to a computer, power is supplied via the USB port. When operating the mixer without a computer, a 5V/500mA power adaptor supply with USB Port is required as a standard Midi DJ Mixer, so the USB Cable included in the Delivery.

2. LINE outputs
On the left “REC” LINE output you can connect a recording device such as a cassette deck.
On the right “AMP” LINE output you can connect an amplifer. The red cinch socket is on the right; the white cinch socket is the output on the left.

3. LINE/PHONO inputs
One each of these stereo cinch inputs can be connected to CD players, MP3 players, turntables with MM pick-up system or other playback device with cinch level. The red cinch socket is on the right; the white cinch socket is on the left. The LINE1 input is connected to channel CH1; LINE2 input is connected to channel Ch2.

4. GND Screw
Connect the cord for the analog player's ground. This terminal is exclusively for an analog player and is not a safety earth.

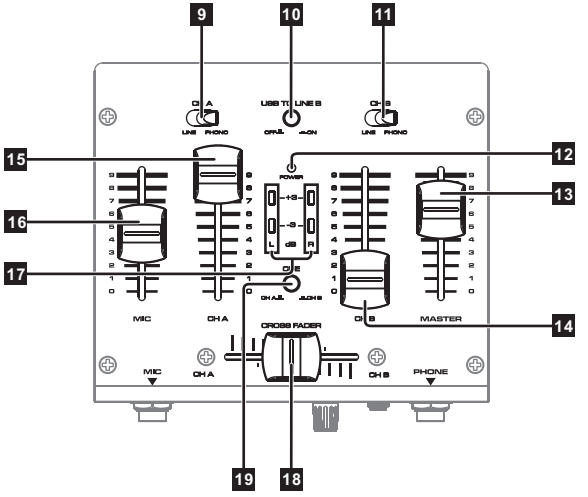
5. Microphone socket
A microphone can be plugged into this 6.3 mm jack.

6. Headphone volume control
This control is used to set the volume of the connected headphones. To control volume output of the monitor jack.

7. Headphone jack 1
A set of stereo headphones can be plugged into this 3.5 mm jack.

8. Headphone jack 2
A set of stereo headphones can be plugged into this 6.3 mm jack. Only use headphones with a minimum impedance of 32 Ohm. The signal for the headphones is independent of the output signal for the connected amplifers. During playback through channel 1 using the amplifer, you can listen with headphones to the signal from channel 2 simultaneously and vice versa, for example.

PANEL SPECIFICATION



9.CH A Input selector
Use this selector switch to select the audio input source for the respective channel. Push the lever to the left in order to select LINE. Push the lever to the right in order to select a turntable or other device connected to the PHONO input.

10.USB/LINE input select switch
Input select switch set this switch to activate the USB data connector from you computer or you line input

11.CH B Input selector
Use this selector switch to select the audio input source for the respective channel. Push the lever to the left in order to select LINE. Push the lever to the right in order to select a turntable or other device connected to the PHONO input.

12.Power LED
Indicates That The Unit Is In "ON" Position

13.Master Fader Volume
Adjusts the master output sound level.

14.Channel B Fader Volume
Adjusts the volume for CH-B.

15.Channel A Fader Volume
Adjusts the volume for CH-A.

16.MIC Fader Volume
Adjusts the mic output sound level.

17.Master Level (Master Level Meter)
Displays the output level following master volume adjustment held for 2 seconds. Display range: -3dB to +3dB.

18. Cross fader control
This slider is used to cross-fade between the channels CH1 and CH2, i.e. one channel is faded out (becomes quieter) while the other channel is faded in (becomes louder). When the cross fader is in the middle position, the channels CH1 and CH2 are played at the same volume.

19. CUE for CH A / CH B
Selects which source will be live to that channel for CH A and CH B.

LAPTOP or PC INSTALLATION (Microsoft Windows operating system)

DJBOX is a Plug&Play USB device and the installation process on Windows operating system is fully automatic. There is no need of any driver or third party software in order to have the unit working on your laptop or PC.

DJBOX works with the following versions of *Microsoft Windows* operating systems :

Microsoft Windows XP
Microsoft Windows Vista
Microsoft Windows 7 32 bit
Microsoft Windows 7 64 bit

In order to have the unit ready to play your music follow these simple steps :

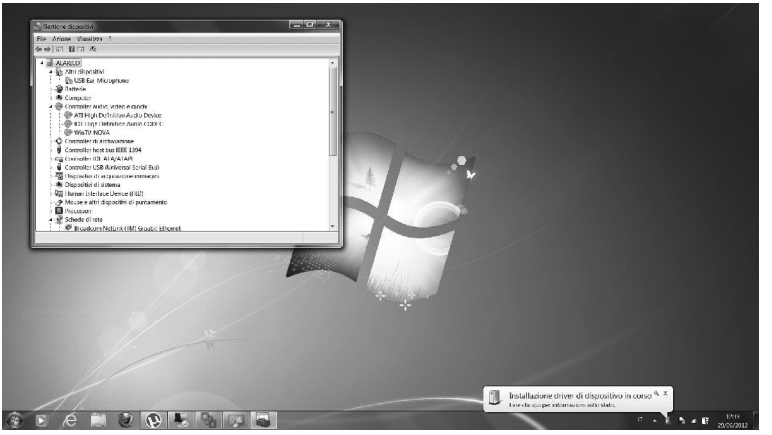
1. Plug the supplied USB cable in a free USB 2.0 port of your PC or laptop (figure A)

fgure A

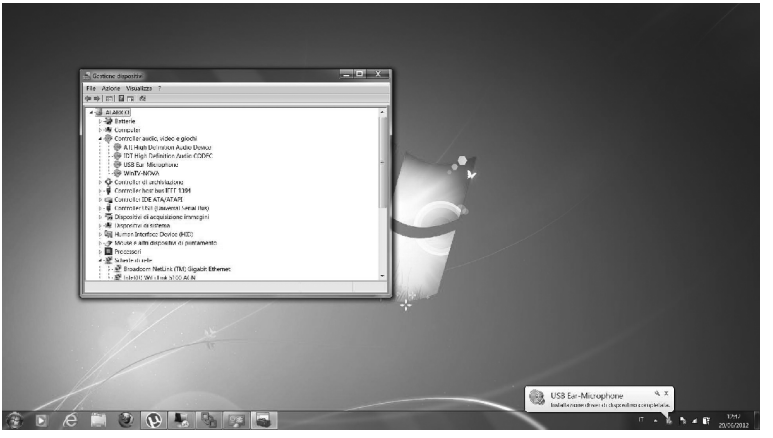
2. Wait for the operating system to check the new device and install the driver. This may require from a few seconds to minutes depending on your laptop. No user intervention is required.
The figures (B,C) show this process on a laptop equipped with *Microsoft Windows 7 64 bit (IT language version)*. The installation process is similar in other Windows versions.

LAPTOP or PC INSTALLATION （Microsoft Windows operating system）

3. Once the driver is correctly loaded , a tooltip window will appear on the right lower corner of the desktop confirming the successful install of the software driver . At this point the installation process ends and you are ready to use the DJBOX. The device is listed as *USB Ear Headphone* by the operating system. You can check now the device to appear among the Audio device (figure E). Adjust volumes for recording and playback if necessary. If you run additional others audio devices on the same machine, please be sure that the DJBOX is selected. (figure F)

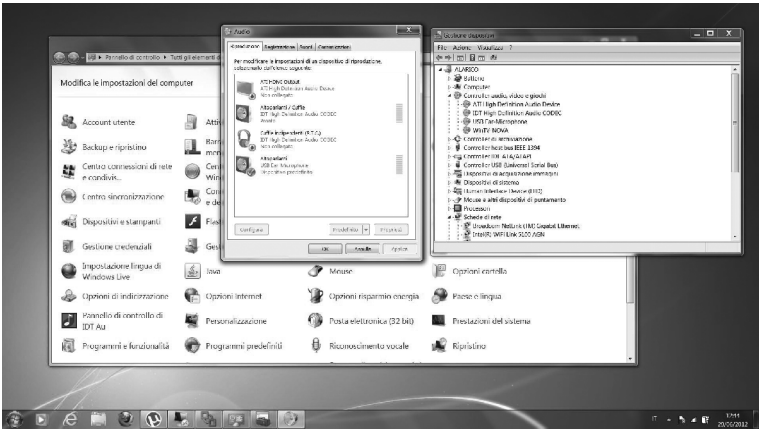


fgure B

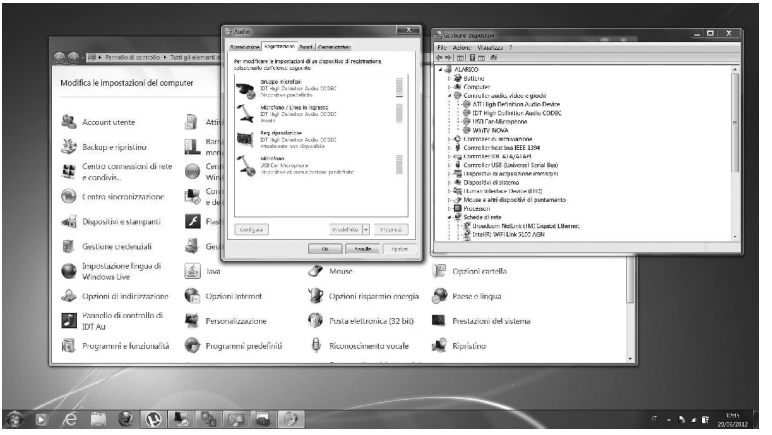


fgure C

LAPTOP or PC INSTALLATION (Microsoft Windows operating system)



fgure E



fgure F

Troubleshooting
In case your DJBOX is not working after the installation process, check the following settings:
- the DJBOX is listed as *USB Ear Headphone* under *Device Manager*
- *USB Ear Headphone* is correctly selected *in the tabs of Sound* window (under *control panel*)
- volumes are set to appropriate levels
- audio cables are correctly plugged on the DJBOX and on your loudspeakers

If the device is still non working after checking the above settings, you can try to install on a different PC or laptop (if you own more than one) in order to assure that the problem is not related with the DJBOX.

If even the test on another machine fails, please contact your dealer or SOUNDSATION tech support (see WARRANTY AND SERVICE page of this manual).

MAC INSTALLATION （MAC OS X operating system）

DJBOX is a Plug&Play USB device and the installation process on MAC OS X operating system family is fully automatic. There is no need of any driver or third party software in order to have the unit working on your Mac.

DJBOX works with the following versions of MAC OS X operating systems:

Apple Mac OS X Tiger v10.4 or higher

In order to have the unit ready to play your music follow this simple action:

- plug the supplied USB cable in a free USB 2.0 port of your iMac, Macbook or other Apple computer

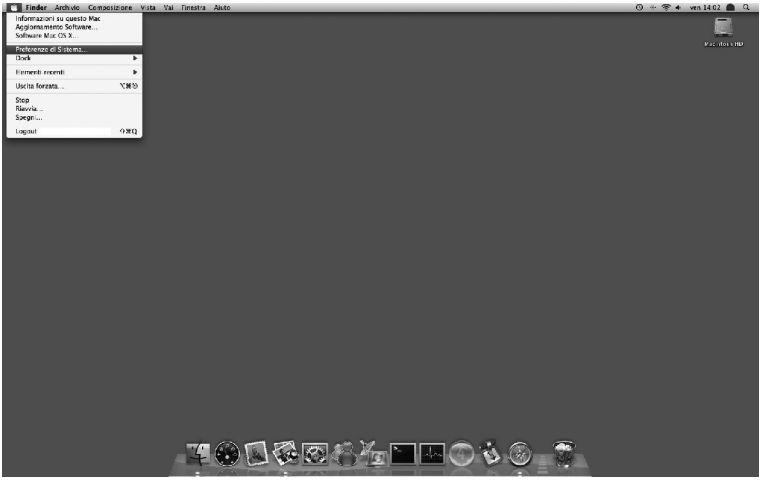
The operating system will immediately locate the device and load the appropriate driver. No user intervention is required.

You are now ready to use the DJBOX.

In order to check the successful installation of the device, proceed in this way:

1. click on the Apple icon on the top left corner of your desktop. (figure A)

2. on the menu , select and click System preferences.



fgure A

3. on *System preferences* window click on *Audio* icon (fgure B)

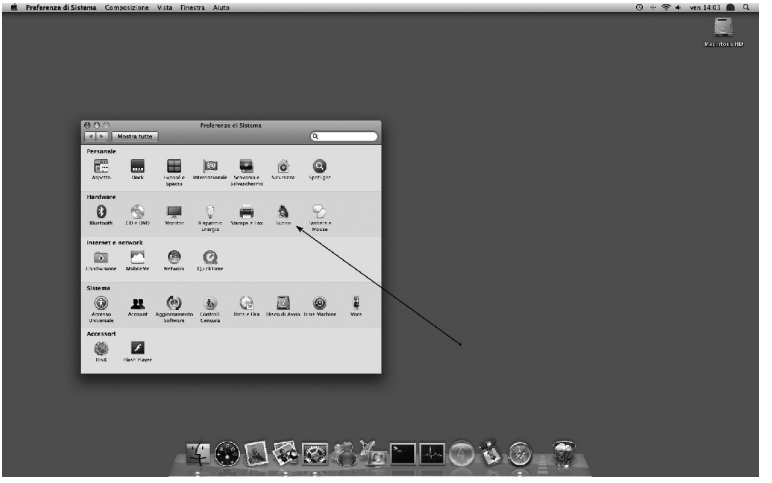


Figure B

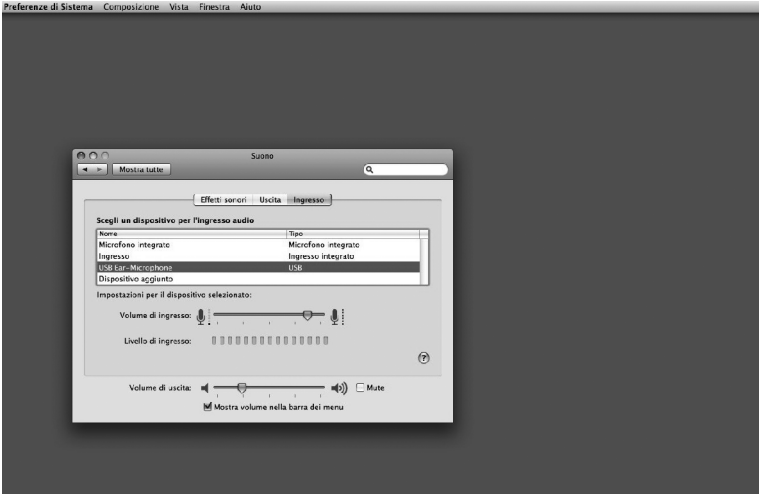
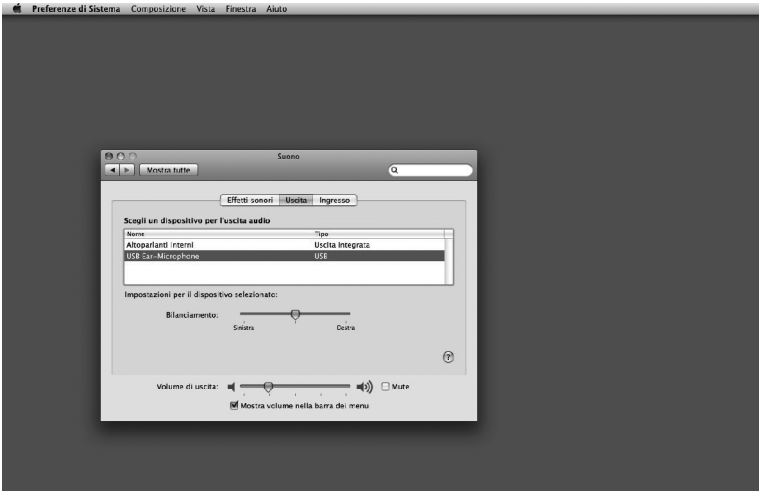


Figure C

The device is listed as *USB Ear Headphone* by the operating system. You can check now the device to appear among the audio device (figures C and D) in both *Sound input and output* tabs. Adjust volumes for recording and playback if necessary. If you run more others audio devices on the same machine , please be sure that the DJBOX is selected .

MAC INSTALLATION （MAC OS X operating system）



fgure D

Troubleshooting

In case your DJBOX is not working after the installation process, check the following settings:

- the DJBOX is listed as *USB Ear Headphone* under *System preferences --> Sound*
- *USB Ear Headphone* is correctly selected in *System preferences --> Sound (output and input tabs)*
- volumes are set to appropriate levels
- audio cables are correctly plugged on the DJBOX and on your loudspeakers

If the device is still non working after checking the above settings, you can try to install in a different machine (if you own more than one) in order to assure that the problem is not related with the DJBOX.

If even the test on another machine fails, please contact your dealer or SOUNDSATION tech support (see WARRANTY AND SERVICE page on this manual).

SPECIFICATION

Headphone Impedance	32 Ohm
Frequency Response:	20Hz-20kHz
Distortion :	< 0.1 %
S/N Ration:	> 80 dB
Channel Separation:	55dB(1kHz)
Phono Sensitivity:	20mV, 60kOhm
Line Sensitivity:	1V, 20kOhm
MIC Sensitivity:	20mV 1kOhm
Line Output:	2.0V, 470 Ohm
REC Output:	2.0V, 470 Ohm
Power Supply:	DC -5V 500 mVA
Dimensions:	150(W) x 140(D) x 70(H)mm
Weight:	0.7Kg

WARRANTY AND SERVICE

All SOUNDSATION products feature a limited two-year warranty. This two-year warranty is specific to the date of purchase as shown on your purchase receipt.

The following cases/components are not covered from the above warranty :

- *Any accessories supplied with the product*
- *Improper use*
- *Fault due to wear and tear*
- *Any modification of the product effected by the user or a third party*

SOUNDSATION shall satisfy the warranty obligations by remedying any material or manufacturing faults free of charge at SOUNDSATION's discretion either by repair or by exchanging individual parts or the entire appliance. Any defective parts removed from a product during the course of a warranty claim shall become the property of SOUNDSATION.

While under warranty period, defective products may be returned to your local SOUNDSATION dealer together with original proof of purchase. To avoid any damages in transit, please use the original packaging if available. Alternatively you can send the product to SOUNDSATION SERVICE CENTER – Via Enzo Ferrari , 10 – 62017 Porto Recanati - Italy . In order to send a product to service center you need an RMA number. Shipping charges have to be covered by the owner of the product.

For further information please visit www.soundsationmusic.com

WEEE AND CE DISCLAIMERS

WARNING
PLEASE READ CAREFULLY – EU and EEA (Norway, Iceland and Liechtenstein) only

This symbol indicates that this product is not to be disposed of with your household waste, according to the WEEE Directive (2202/96/EC) and your national law.

This product should be handed over to a designated collection point, e.g., on an authorized one-for-one basis when you buy a new similar product or to an authorized collection site for recycling waste electrical and electronic equipment (WEEE) .

Improper handling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with WEEE. At the same time , your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources.

For more information about where you can drop off your waste equipment for recycling , please contact your local city office , waste authority , approved WEEE scheme or your household waste disposal service.

MADE IN CHINA

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